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RECORDATION NO._____Filed 142

Pennsylvania Electric Company 1001 Broad Street Johnstown Pennsylvania 15907 814 536-6611

11733A

APR 29 1980 -9 20 AM

RECORDATION NO. Filed 1425

INTERSTATE COMMERCE COMMISSION

APR 29 1980 -9 20 AM

April 25, 1980

INTERSTATE COMMERCE COMMISSION

Interstate Commerce Commission 12th & Constitution Avenue, N.W. Washington, DC 20423

Attention: Secretary

Dear Sir:

No. APR 29 1000

Date APR 29 1980 Fee 5 340.82

ICC Weshington, D. C.

Enclosed for filing with the Commission pursuant to 49 C.F.R. Part 1116 are an original executed counterpart and two certified copies of a Mortgage Document as follows:

Mortgage Document:

Indenture of Mortgage and Deed of Trust dated as of January 1, 1942 and the 30 Supplemental Indentures thereto listed on Schedule A attached hereto

Mortgagor:

Pennsylvania Electric Company

1001 Broad Street Johnstown, PA 15907

Mortgagee:

Bankers Trust Company, Trustee

16 Wall Street New York, NY 10015

Included in the property covered by the Mortgage Document is a Schnabel type railroad car with an attached mobile transformer. The AAR number for the railroad car is GPUX100. This car is used or intended for use in connection with interstate commerce. Mortgagor owns a 43% undivided interest in such railroad car and transformer as a tenant in common with its affiliates, Metropolitan Edison Company (which owns a 20% interest) and Jersey Central Power & Light Company (which owns a 37% interest).

The railroad car is not specifically described in the Mortgage Document. However, included in the property covered by the Mortgage Document is all property or interests therein owned by Pennsylvania Electric Company at the date of said Indenture of Mortgage and Deed of Trust or thereafter acquired by it.



Interstate Commerce Commission - 2 -April 25, 1980 Also enclosed is a check in the amount of \$340.00 to cover the recording fee. Please acknowledge this filing by stamping the recordation information on each of the instruments comprising the original executed counterpart of the Mortgage Document, for return to the undersigned. Sincerely yours, A. Poole Vice President, Technical Encls.

RECORDATION NO._____Filed 1425

APR 29 1980 -9 20 AM

INTERSTATE COMMERCE COMMISSION

I, the undersigned Notary Public in and for the Commonwealth of Pennsylvania, County of Cambria, do certify as follows: (1) I have examined the attached conformed copy of the Supplemental Indenture dated as of $Apri/I_1/970$ to Indenture of Mortgage and Deed of Trust dated as of January 1, 1942 between Pennsylvania Electric Company and Bankers Trust Company, Trustee, and have compared it with the original document; and (2) the attached conformed copy is a true and correct copy of the original document in all respects.

Witness my hand and seal this 25th day of April, 1980.

Notary Public

GEORGIANN KOVACH, Notary Public Johnstown, Cambria County, Pa. Ly Commission Expires June 29, 1981

(SEAL)

INTERSTATE COMMERCE COMMISSION

(Conformed Copy with Recordation Data)

PENNSYLVANIA ELECTRIC COMPANY

AND

BANKERS TRUST COMPANY,

Trustee

Supplemental Indenture

(First Mortgage Bonds, 93/8 % Series due 2000)

Dated as of April 1, 1970

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Schedule A		

SUPPLEMENTAL INDENTURE, dated as of April 1, 1970, made and entered into by and between Pennsylvania Electric Company, a corporation of the Commonwealth of Pennsylvania (hereinafter sometimes called the "Company"), party of the first part, and Bankers Trust Company, a corporation of the State of New York (hereinafter sometimes called the "Trustee"), as Trustee under the Mortgage and Deed of Trust hereinafter referred to, party of the second part.

Whereas, the Company heretofore executed and delivered its Indenture of Mortgage and Deed of Trust (hereinafter called the "Original Indenture"), dated as of the first day of January, 1942, to the Trustee, to secure the First Mortgage Bonds of the Company, unlimited in aggregate principal amount and issuable in series, from time to time, in the manner and subject to the conditions set forth in the Mortgage (as hereinafter defined) and by said Original Indenture granted and conveyed unto the Trustee, upon the trusts, uses and purposes specifically therein set forth, certain real estate, franchises and other property therein described, including property acquired after the date thereof, except as therein otherwise provided; and

Whereas, indentures supplemental to and amendatory of the Original Indenture have been executed and delivered by the Company and the Trustee, namely, Supplemental Indentures dated March 7, 1942, April 28, 1943, August 20, 1943, August 30, 1943, August 31, 1943, April 26, 1944, April 19, 1945, October 25, 1945, as of June 1, 1946, as of November 1, 1949, as of October 1, 1951, as of August 1, 1952, as of June 1, 1953, as of March 1, 1954, as of April 30, 1956, as of May 1, 1956, as of March 1, 1958, as of August 1, 1959, as of May 1, 1960, as of May 1, 1961, October 1, 1964, November 1, 1966, as of June 1, 1967, as of August 1, 1968, and as of May 1, 1969, respectively; and the Original Indenture as supplemented and amended by said Supplemental Indentures and by this Supplemental Indenture is hereinafter referred to as the Mortgage; and

Whereas, the Original Indenture and certain of said Supplemental Indentures have been duly recorded in mortgage books in the respective Offices of the Recorders of Deeds in and for the Counties

of Pennsylvania in which this Supplemental Indenture is to be recorded, and in the mortgage records of Garrett County, Maryland; and

WHEREAS, the Mortgage provides for the issuance of bonds thereunder in one or more series, the form of each series of bonds and of the coupons to be attached to the coupon bonds, if any, of each series to be substantially in the forms set forth therein with such omissions, variations and insertions as are authorized or permitted by the Mortgage and determined and specified by the Board of Directors of the Company; and

WHEREAS, the Company by appropriate corporate action in conformity with the terms of the Mortgage has duly determined to create a series of bonds, which shall be designated as "First Mortgage Bonds, 93% Series due 2000" (hereinafter sometimes referred to as the "2000 Series Bonds" or the "bonds of the 2000 Series"), which said bonds of the 2000 Series are to be substantially in the following form:

[FORM OF FACE OF 2000 SERIES BONDS]

PENNSYLVANIA ELECTRIC COMPANY

First Mortgage Bond, 9\%% Series due 2000

\$ No.

Due April 1, 2000

Pennsylvania Electric Company, a corporation of the Commonwealth of Pennsylvania (hereinafter called the Company), for value received, hereby promises to pay to or registered assigns,

Dollars on April 1, 2000, at the office or agency of the Company in the Borough of Manhattan, The City of New York, in such coin or currency of the United States of America as at the time of payment shall be legal tender for the payment of public and private debts, and to pay interest thereon, semi-annually on April 1 and October 1 of each year, at the rate of nine and three-eighths per centum (9\%) per annum, at said office or agency in like coin or currency, from April 1, 1970, or from the most recent interest payment date to which interest has been paid or duly provided for with respect to bonds of the 2000 Series (subject to certain exceptions provided in the Mortgage hereinafter mentioned), until this bond shall mature, according to its terms or on prior redemption or by declaration or otherwise, and at the highest rate of interest borne by any of the bonds outstanding under said Mortgage from such date of maturity until this bond shall be paid or the payment hereof shall have been duly provided for. The interest so payable on any April 1 or October 1 will, subject to certain exceptions provided in said Mortgage, be paid to the person in whose name this bond (or the bond or bonds in exchange or substitution for which this bond was issued) was registered at the close of business on the fifteenth day of the calendar month next preceding such April 1 or October 1.

Reference is hereby made to the further provisions of this bond set forth on the reverse hereof. Such further provisions shall for all purposes have the same effect as though fully set forth at this place.

This bond shall not become valid or obligatory for any purpose until Bankers Trust Company, the Trustee under the Mortgage, or its successor thereunder, shall have signed the certificate of authentication endorsed hereon.

IN WITNESS WHEREOF, PENNSYLVANIA ELECTRIC COMPANY has caused this bond to be signed in its name by its President or one of its Vice Presidents and its corporate seal, or a facsimile thereof, to

be affixed hereto and attested by its Secretary or one of its Assîstant Secretaries.

Date	٦.	
I ISTO	\sim	
TO COLUM	•	

Attest:

PENNSYLVANIA ELECTRIC COMPANY,	
Ву	
President.	

Secretary.

[FORM OF REVERSE OF 2000 SERIES BONDS]

This bond is one of an issue of bonds of the Company (herein referred to as the "bonds", not limited in principal amount, issuable in series, which different series may mature at different times, may bear interest at different rates, and may otherwise vary as in the Mortgage hereinafter mentioned provided, and is one of a series known as its First Mortgage Bonds, 93/8% Series due 2000 (hereinafter sometimes referred to as "bonds of the 2000 Series", all bonds of all series issued and to be issued under and equally and ratably secured (except in so far as any sinking or analogous fund, established in accordance with the provisions of the Mortgage hereinafter mentioned, may afford additional security for the bonds of any particular series) by a Mortgage and Deed of Trust (herein, together with any indenture supplemental thereto, called the Mortgage) dated as of January 1, 1942, executed by the Company to Bankers Trust Com-PANY, as Trustee, to which reference is made for a description of the property mortgaged and pledged, the nature and extent of the security, the rights and limitations of rights of the holders of the bonds and of the Company in respect thereof, the rights, duties and immunities of the Trustee, and the terms and conditions upon which the bonds are, and are to be, issued and secured.

The Mortgage contains provisions permitting the Company and the Trustee, with the consent of the holders of not less than seventyfive per centum (75%) in principal amount of all the bonds at the time outstanding (determined as provided in the Mortgage) evidenced as in the Mortgage provided, or in case the rights under the Mortgage of the holders of bonds of one or more, but less than all, of the series of bonds outstanding shall be affected, then with the consent of the holders of not less than seventy-five per centum (75%) in principal amount of the bonds at the time outstanding of the series affected (determined as provided in the Mortgage) evidenced as in the Mortgage provided, to execute supplemental indentures adding any provisions to or changing in any manner or eliminating any of the provisions of the Mortgage or modifying in any manner the rights of the holders of the bonds and coupons; provided, however, that no such supplemental indenture shall (i) extend the fixed maturity of any bonds, or reduce the rate or extend the time of payment of interest thereon, or reduce the principal amount thereof, without the consent of the holder of each bond so affected, or (ii) reduce the aforesaid percentage of bonds, the holders of which are required to consent to any such supplemental indenture, without the consent of the holders of all bonds then outstanding. Any such consent by the holder of this bond (unless effectively revoked as provided in the Mortgage) shall be conclusive and binding upon such holder and upon all future holders of this bond, irrespective of whether or not any notation of such consent is made upon this bond.

No reference herein to the Mortgage and no provision of this bond or of the Mortgage shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the principal of and interest on this bond at the time and place and at the rate and in the coin or currency herein prescribed.

The bonds of the 2000 Series are issuable only as fully registered bonds in denominations of \$1,000 and any multiples of \$1,000 authorized by the Board of Directors of the Company. At the office or agency to be maintained by the Company in said Borough of Manhattan and in the manner and subject to the limitations provided in the Mortgage,

bonds of such series may be exchanged for a like aggregate principal amount of bonds of such series of other authorized denominations without charge except for any tax or taxes or other governmental charges incident to such exchange.

The bonds of the 2000 Series may be redeemed, at the option of the Company, on any date prior to maturity, as a whole or from time to time in part, after notice mailed to each registered holder of such bonds directed to his registered address not less than thirty days and not more than ninety days before such redemption date, at the redemption prices (expressed in percentages of principal amount) set forth in the following table under "Regular Redemption Prices", provided, however, that prior to April 1, 1975 none of the bonds of the 2000 Series may be so redeemed at the option of the Company if the moneys for such redemption are obtained by the Company directly or indirectly from or in anticipation of borrowings by or for the account of the Company at an interest cost (calculated after adjustment, in accordance with generally accepted financial practice, for any premium received or discount granted) of 9.35% per annum or less, except that this proviso shall not be applicable to redemptions of bonds of the 2000 Series in connection with any merger or consolidation to which the Company may be a party if the ratio of (a) the principal amount of the bonds of the 2000 Series redeemed in connection with any such merger or consolidation to (b) the aggregate principal amount of bonds of all series so redeemed does not exceed the ratio of (i) the aggregate principal amount of the bonds of the 2000 Series outstanding at the time to (ii) the aggregate principal amount of bonds of all series outstanding at that time; and the bonds of the 2000 Series may, subiect to certain limitations set forth in the Mortgage, also be redeemed on any date prior to maturity, as a whole or from time to time in part, upon like notice, by the application therefor of cash deposited with or received by the Trustee pursuant to Sections 5.06, 5.07, 5.08, 5.15, 7.02, 9.02, 9.03, 9.04, 9.05 and 9.07 of the Mortgage, if not otherwise withdrawn, used or applied in accordance with the provisions of the Mortgage, all as provided in the Mortgage, at the redemption prices (expressed in percentages of principal amount) set forth in the followThe principal hereof may be declared or may become due prior to the express date of the maturity hereof on the conditions, in the manner and at the time set forth in the Mortgage, upon the occurrence of a completed default as in the Mortgage provided.

This bond is transferable as prescribed in and subject to the limitations contained in the Mortgage by the registered holder hereof in person, or by his duly authorized attorney, at the office or agency of the Company in said Borough of Manhattan, upon surrender and cancellation of this bond, and thereupon, a new fully registered bond or bonds of authorized denominations of the same series and for the same aggregate principal amount will be issued to the transferee in exchange herefor as provided in the Mortgage without charge except for any tax or taxes or other governmental charges incident to such transfer. The Company and the Trustee, any paying agent and any bond registrar may deem and treat the person in whose name this bond is registered as the absolute owner and holder hereof, whether or not this bond shall be overdue, for the purpose of receiving payment and for all other purposes and neither the Company nor the Trustee nor any paying agent nor any bond registrar shall be affected by any notice to the contrary.

No recourse shall be had for the payment of the principal of or interest on this bond, or for any claim based hereon, or otherwise in respect hereof, or based on or in respect of the Mortgage, against any incorporator or any past, present or future subscriber to the capital stock, stockholder, officer, or director, as such, of the Company or of any successor corporation, either directly or through the Company or any successor corporation, under any rule of law, statute or constitution or by the enforcement of any assessment or otherwise, all such liability of incorporators, subscribers, stockholders, officers and directors, as such, being waived and released by the holder and owner hereof by the acceptance of this bond and being likewise waived and released by the terms of the Mortgage.

ing table under "Special Redemption Prices"; together, in each case, with accrued interest to the date of redemption:

If Redeemed During 12 Months' Period Beginning April 1	Regular Redemp- tion Prices	Special Redemp- tion Prices	If Redeemed During 12 Months' Period Beginning April 1	Regular Redemp- tion Prices	Special Redemp- tion Prices
1970	111.15%	101.78%	1985	105.39%	101.41%
1971	110.77%	101.77%	1986	105.00%	101.37%
1972	110.39%	101.75%	1987	104.62%	101.32%
1973	110.00%	101.74%	1988	104.23%	101.26%
1974	109.62%	101.72%	1989	103.85%	101.20%
1975	109.23%	101.71%	1990	103.47%	101.13%
1976	108.85%	101.69%	1991	103.08%	101.06%
1977	108.46%	101.67%	1992	102.70%	100.98%
1978	108.08%	101.64%	1993	102.31%	100.89%
1979	107.69%	101.62%	1994	101.93%	100.80%
1980	107.31%	101.59%	1995	101.54%	100.69%
1981	106.93%	101.56%	1996	101.16%	100.58%
1982	106.54%	101.53%	1997	100.77%	100.45%
1983	106.16%	101.49%	1998	100.39%	100.32%
1984	105.77%	101.46%	1999	100.00%	100.00%

The Mortgage provides that any notice of such redemption may state that it is subject to the receipt of the redemption moneys by the Trustee before the date fixed for redemption and such notice shall be of no effect unless such moneys are so received before such date.

The Mortgage provides that if the Company shall deposit with the Trustee in trust for the purpose funds sufficient to pay the principal of all of the bonds of any series, or such of the bonds of any series as have been or are to be called for redemption, and premium, if any, thereon, and all interest payable on such bonds to the date on which they become due and payable at maturity or upon redemption or otherwise, and shall comply with the other provisions of the Mortgage in respect thereof, then from the date of such deposit such bonds shall no longer be entitled to any lien or benefit under the Mortgage.

Whereas, all acts and things prescribed by law and by the charter and by-laws of the Company necessary to make the bonds of the 2000 Series when executed by the Company and authenticated by the Trustee, as in the Mortgage provided, valid, binding and legal obligations of the Company, entitled in all respects to the security of the Mortgage, have been performed; and

Whereas, provision is made in Sections 5.11 and 17.01 of the Original Indenture for such further instruments and indentures supplemental to the Original Indenture as may be necessary or proper (a) to carry out more effectually the purposes of the Original Indenture; (b) expressly to subject to the lien of the Original Indenture any property acquired after the date of the Original Indenture and intended to be covered thereby, with the same force and effect as though included in the granting clauses thereof; (c) to set forth the terms and provisions of any series of bonds to be issued and the forms of the bonds and coupons, if any, of such series; and (d) to add such further covenants, restrictions or conditions for the protection of the mortgaged and pledged property and the holders of bonds as the Board of Directors of the Company and the Trustee shall consider to be for the protection of the holders of bonds; and

Whereas, the Company has acquired additional property; and it is desired to add certain further covenants, restrictions and conditions for the protection of the mortgaged and pledged property and the holders of bonds which the Board of Directors of the Company and the Trustee consider to be for the protection of the holders of bonds; and the Company desires to issue bonds of the 2000 Series; and the Company and the Trustee deem it advisable to enter into this Supplemental Indenture for the purposes of carrying out the purposes of the Original Indenture, of expressly subjecting additional property to the lien of the Mortgage, of setting forth the terms and provisions of the 2000 Series Bonds and the form of the bonds of the 2000 Series, and of settling forth such further covenants, restrictions and conditions; and

WHEREAS, it was intended by the execution and delivery of the Original Indenture and the aforesaid Supplemental Indentures to subject to the lien of the Original Indenture, and to grant to the Trustee a security interest in, all of the property, real, personal and mixed, then owned by the Company or thereafter acquired by the Company, as and to the extent set forth therein, subject to the provisions thereof, except such property as was therein expressly excepted and excluded from the lien and operation thereof; and it is the intention of the parties hereto, by the execution and delivery of this Supplemental Indenture, to provide the Trustee with further assurances by also creating in favor of the Trustee a security interest, pursuant to the provisions of the Uniform Commercial Code, as in effect in the Commonwealth of Pennsylvania and in the State of Maryland, in such of the aforesaid property as may by law be subjected to such a security interest, except such thereof as is expressly excepted and excluded as aforesaid or herein, it being further intended that this Supplemental Indenture shall constitute both a security agreement and a financing statement under the provisions thereof; and

Whereas, the execution and delivery of this Supplemental Indenture have been duly authorized by the Board of Directors of the Company at a meeting duly called and held according to law, and all conditions and requirements necessary to make this Supplemental Indenture a valid, binding and legal instrument in accordance with its terms, for the purposes herein expressed, and the execution and delivery hereof, in the form and terms hereof, have been in all respects duly authorized;

Now, Therefore, in order further to secure the payment of the principal and interest of all bonds issued and to be issued under the Original Indenture and any indenture supplemental thereto, including this Supplemental Indenture, according to their tenor, purport and effect and the performance and observance of all the covenants and conditions in said bonds and the Original Indenture and indentures supplemental thereto, including this Supplemental Indenture, contained, and for and in consideration of the premises and of the sum of One Dollar (\$1.00), lawful money of the United States of America,

to the Company duly paid by the Trustee at or before the ensealing and delivery hereof, and other valuable consideration, the receipt whereof is hereby acknowledged, and intending to be legally bound hereby, the Company has executed and delivered this Supplemental Indenture, and hath granted, bargained, sold, released, conveyed, assigned, transferred, mortgaged, pledged, set over and confirmed, and granted a security interest therein, and by these presents doth grant, bargain, sell, release, convey, assign, transfer, mortgage, pledge, set over and confirm, and grant a security interest therein, subject to the provisions of the Mortgage, unto Bankers Trust Company, as Trustee, and to its successors in the trust and to its and their assigns forever, all the properties of the Company described or mentioned below, that is to say:

All property, real, personal and mixed, tangible and intangible, owned by the Company on the date of the execution hereof or which may be hereafter acquired by it (except such property as is in the Original Indenture or in any indenture supplemental thereto, including this Supplemental Indenture, expressly excepted from the lien and operation of the Original Indenture).

The property covered by this Supplemental Indenture shall include particularly, among other property, without prejudice to the generality of the language hereinbefore or hereinafter contained, the following described property:

All the electric generating stations, station sites, stations, electric reserve generating stations, substations, substation sites, steam plants, hot water plants, hydro-electric stations, hydro-electric station sites, electric transmission lines, electric distribution systems, steam distribution systems, hot water distribution systems, regulator stations, regulator station sites, office buildings, storeroom buildings, warehouse buildings, boiler houses, plants, plant sites, service plants, coal, other mineral land mining rights and privileges, coal storage yards, pole yards, electric works, power houses, generators, turbines, boilers, engines, furnaces, dynamos, buildings, structures, transformers, meters, towers, poles, tower lines, cables, pole lines, tanks, storage holders,

regulators, pipes, pipe lines, mains, pipe fittings, valves, drips, connections, tunnels, conduits, gates, motors, wires, switch racks, switches, brackets, insulators, and all equipment, improvements, machinery, appliances, devices, appurtenances, supplies and miscellaneous property for generating, producing, transforming, converting, storing and distributing electric energy, steam and hot water, together with all furniture and fixtures located in the aforesaid buildings, and all land on which the same or any part thereof are situated;

And all of the real estate, leases, leaseholds (except the last day of the term of each lease and leasehold), and lands owned by the Company, including land located on or adjacent to any river, stream or other water, together with all flowage rights, flooding rights, water rights, riparian rights, dams and dam sites and rights, flumes, canals, races, raceways, head works and diversion works;

And all of the municipal and other franchises, licenses, consents, ordinances, permits, privileges, rights, servitudes, easements and rights-of-way and other rights in or relating to real estate or the occupancy of the same, owned by the Company;

And all of the other property, real, personal or mixed, owned by the Company, forming a part of any of the foregoing property or used or enjoyed or capable of being used or enjoyed in connection therewith or in anywise appertaining thereto, whether developed or undeveloped, or partially developed, or whether now equipped and operating or not and wherever situated, and all of the Company's right, title and interest in and to the land on which the same or any part thereof are situated or adjacent thereto;

And all rights for or relating to the construction, maintenance or operation of any of the foregoing property through, over, under or upon any public streets or highways or other lands, public or private;

And (except as in the Original Indenture or in any indenture supplemental thereto, including this Supplemental Indenture, expressly excepted) all the right, title and interest of the Company presently held or hereafter acquired in and to all other property of any of the foregoing kinds or any other kind or nature appertaining to and/or used and/or occupied and/or enjoyed in connection with any property hereinbefore described;

And all the items of the kinds hereinabove mentioned including those thereof now owned by the Company and those thereof hereafter acquired by the Company.

Without limitation of the generality of the foregoing, all of the parcels of land and interests in land situate as set forth in Schedule A, attached hereto and hereby made a part hereof, and buildings and improvements thereon erected, owned by the Company, and whether used or not used in connection with the Company's operations, all of which real estate was conveyed to the Company or its predecessors in title as set forth by the conveyances set forth in said Schedule A to which conveyances reference is made for a more particular description;

Also all other land and the buildings and improvements thereon erected hereafter acquired;

TOGETHER WITH all and singular the tenements, hereditaments and appurtenances belonging or in anywise appertaining to the aforesaid property or any part thereof, with the reversion and reversions, remainder or remainders and (subject to the provisions of Section 9.01 of the Original Indenture) the tolls, rents, revenues, issues, earnings, income, product and profits thereof, and all the estate, right, title and interest and claim whatsoever, at law as well as in equity, which the Company now has or may hereafter acquire in and to the aforesaid property and franchises and every part and parcel thereof.

It Is Hereby Agreed by the Company that all the property, rights and franchises hereafter acquired by the Company (except any in the Original Indenture or in any indenture supplemental thereto, including this Supplemental Indenture, expressly excepted) shall (subject to the provisions of Section 9.01 of the Original Indenture), to the extent permitted by law, be as fully embraced within this Supplemental Indenture as if such property, rights and franchises were now

owned by the Company and/or specifically described herein and conveyed hereby;

Provided That, in addition to the reservations and exceptions herein elsewhere contained, any property hereinbefore mentioned which has been released by the Trustee from the lien of the Mortgage or disposed of by the Company in accordance with the provisions of the Mortgage prior to the date of the execution and delivery of this Supplemental Indenture, and the following, are not and are not intended to be granted, bargained, sold, released, conveyed, assigned, transferred, mortgaged, pledged, set over or confirmed hereunder, or to have a security interest created therein, and are hereby expressly excepted from this Supplemental Indenture and from the lien and operation of the Mortgage, viz.: (1) cash and shares of stock and certificates or evidence of interest therein and obligations (including bonds, notes and other securities) not in the Original Indenture or in any indenture supplemental thereto, including this Supplemental Indenture, specifically pledged or covenanted so to be or deposited or delivered hereunder or under any other supplemental indenture; (2) any goods, wares, merchandise, equipment, materials or supplies held or acquired for the purpose of sale or resale in the usual course of business or for consumption in the operation of any properties of the Company, and automobiles and trucks; and (3) all judgments, contracts, accounts and choses in action, the proceeds of which the Company is not obligated as in the Original Indenture provided to deposit with the Trustee hereunder; provided, however, that the property and rights expressly excepted from this Supplemental Indenture in the above subdivisions (2) and (3) shall (to the extent permitted by law) cease to be so excepted, in the event that the Trustee or a receiver or trustee shall take possession of the mortgaged and pledged property in the manner provided in Article X of the Original Indenture, by reason of the occurrence of a completed default, as defined in said Article X of the Original Indenture;

To Have and To Hold all such properties, real, personal and mixed, granted, bargained, sold, released, conveyed, assigned, transferred,

mortgaged, pledged, set over or confirmed, or in which a security interest has been granted, by the Company as aforesaid, or intended so to be, unto the Trustee and its successors in the trust created in the Original Indenture and its and their assigns forever;

Subject, However, to the reservations, exceptions, conditions, limitations and restrictions contained in the several deeds, servitudes, franchises and contracts or other instruments through which the Company acquired and/or claims title to and/or enjoys the use of the properties mentioned above; and subject also to such servitudes, easements, rights and privileges in, over, on, and/or through said properties as have been granted to other persons prior to the date of the execution and delivery of this Supplemental Indenture; and subject also to encumbrances of the character in the Original Indenture defined as "excepted encumbrances" in so far as the same may attach to any of the property embraced herein;

IN TRUST NEVERTHELESS upon the terms, trusts, uses and purposes specifically set forth in the Mortgage;

AND IT IS HEREBY FURTHER COVENANTED AND AGREED, and the Company and the Trustee have mutually agreed, in consideration of the premises, as follows:

ARTICLE I.

2000 Series Bonds.

Section 1.01 The bonds of the 2000 Series shall be designated as is hereinabove specified for such designation, in the recital immediately preceding the form of the bonds of the 2000 Series.

Section 1.02 Each bond of the 2000 Series shall be dated the date of issue and shall bear interest from April 1, 1970, or from the most recent interest payment date to which interest has been paid or duly provided for with respect to bonds of the 2000 Series, except that, so long as there is no existing default in the payment of interest

on the bonds of the 2000 Series, all bonds of the 2000 Series authenticated by the Trustee between the record date (as defined in Section 1.03 hereof) for any interest payment date and such interest payment date shall bear interest from such interest payment date, provided, however, that if the Company shall default in payment of the interest due on such interest payment date, then from the most recent interest payment date to which interest has been paid or duly provided for with respect to bonds of the 2000 Series, or, if no interest has been paid on bonds of the 2000 Series, then from April 1, 1970.

Section 1.03 Unless previously redeemed pursuant to the provisions hereof and of the Mortgage, all bonds of the 2000 Series shall be payable on April 1, 2000, in such coin or currency of the United States of America as at the time of payment shall be legal tender for the payment of public and private debts, and shall bear interest, payable in like coin or currency, at the rate per annum and from the respective dates specified in the form of the bonds of the 2000 Series hereinbefore set forth in the recitals hereof, payable semi-annually on April 1 and October 1 of each year until maturity, and at the highest rate of interest borne by any of the bonds outstanding under the Mortgage from such date of maturity until they shall be paid or payment thereof shall have been duly provided for. Principal of and interest on the bonds of the 2000 Series shall be payable at the office or agency of the Company in the Borough of Manhattan, The City of New York.

The persons in whose names bonds of the 2000 Series are registered at the close of business on any record date (as hereinafter defined) with respect to any interest payment date shall be entitled to receive the interest payable on such interest payment date (except that in case of any redemption of bonds of the 2000 Series as provided for herein on a date subsequent to the record date and prior to such interest payment date interest on such redeemed bonds shall be payable only to the date fixed for redemption thereof and only against surrender of such bonds for redemption in accordance with the notice of such redemption) notwithstanding the cancellation of any bond

of the 2000 Series upon any registration of transfer or exchange subsequent to the record date and prior to such interest payment date; provided, however, that if, and to the extent, the Company shall default in the payment of the interest due on any interest payment date, such defaulted interest shall be paid to the persons in whose names outstanding bonds of the 2000 Series are registered on the day immediately preceding the date of payment of such defaulted interest or, at the election of the Company, on a subsequent record date established by notice given by mail by or on behalf of the Company to the holders of bonds of the 2000 Series not less than fifteen days preceding such subsequent record date. The term "record date" shall mean, with respect to any regular semi-annual interest payment date, the close of business on the fifteenth day of the calendar month next preceding such interest payment date (or if such fifteenth day is not a business day, the next preceding business day) or, in the case of defaulted interest, the close of business on any subsequent record date established as provided above.

Section 1.04 (a) All bonds of the 2000 Series shall be redeemable at the option of the Company on any date prior to maturity, as a whole or from time to time in part, after notice mailed to each registered holder of such bonds directed to his registered address not less than thirty days and not more than ninety days before such redemption date, at the redemption prices (expressed in percentages of principal amount) set forth in the table under "Regular Redemption Prices" in the form of bond of the 2000 Series set forth in the recitals hereof, together with accrued interest to the date of redemption; provided, however, that prior to April 1, 1975 none of the bonds of the 2000 Series may be so redeemed at the option of the Company if the moneys for such redemption are obtained by the Company directly or indirectly from or in anticipation of borrowings by or for the account of the Company at an interest cost (calculated after adjustment, in accordance with generally accepted financial practice, for any premium received or discount granted) of 9.35% per annum or less, except that this proviso shall not be applicable to redemptions of bonds of the 2000 Series in connection with any merger or consolidation to which the Company may be a party if the ratio of (a) the principal amount of the bonds of the 2000 Series redeemed in connection with any such merger or consolidation to (b) the aggregate principal amount of bonds of all series so redeemed does not exceed the ratio of (i) the aggregate principal amount of the bonds of the 2000 Series outstanding at the time to (ii) the aggregate principal amount of bonds of all series outstanding at that time.

- (b) All bonds of the 2000 Series may also be redeemed on any date prior to maturity, as a whole or from time to time in part, upon like notice, by the application therefor of cash deposited with or received by the Trustee pursuant to Sections 5.06, 5.07, 5.08, 5.15, 7.02, 9.02, 9.03, 9.04, 9.05 and 9.07 of the Mortgage, if not otherwise withdrawn, used or applied in accordance with the provisions of the Mortgage, at the redemption prices (expressed in percentages of principal amount) set forth in the aforesaid table under "Special Redemption Prices", together with accrued interest to the date of redemption, provided, however, that on any such redemption the portion of such cash applied to the redemption of bonds of the 2000 Series at the applicable Special Redemption Price shall not exceed that fraction of such cash which is equal to the ratio of (i) the aggregate principal amount of bonds of the 2000 Series outstanding at that time to (ii) the aggregate principal amount of bonds of all series outstanding at that time.
- (c) If at the time of the mailing of any such notice of redemption the Company shall not have irrevocably directed the Trustee to apply funds deposited with the Trustee, or held by it available to be used, for the redemption of such bonds, to redeem all of such bonds called for redemption, including accrued interest to the date fixed for redemption, such notice may state that it is subject to the receipt of the redemption moneys by the Trustee before the date fixed for redemption and such notice shall be of no effect unless such moneys are so received before such date.

Section 1.05 Bonds of the 2000 Series shall be issuable only as fully registered bonds in denominations of \$1,000 and any multiples of

\$1,000 authorized by the Board of Directors of the Company. Bonds of such Series shall be exchangeable at the option of the holders thereof, in like aggregate principal amounts, for bonds of such Series of other authorized denominations. Bonds of the 2000 Series shall be substantially in the form thereof hereinbefore recited.

Section 1.06 The last sentence of Section 2.03 of the Original Indenture shall not apply to bonds of the 2000 Series. In case less than all of the bonds of the 2000 Series at the time outstanding are called for redemption, the Company shall not be required to transfer or exchange any bonds of the 2000 Series for a period of 10 days before the mailing of a notice of redemption of bonds of the 2000 Series selected for redemption, to transfer or exchange any bond of the 2000 Series called for redemption in its entirety or to transfer or exchange any portion of a bond of the 2000 Series which portion has been called for redemption.

Section 1.07 The Company covenants and agrees that, notwithstanding Section 2.03 of the Original Indenture, it will not charge any sum for or in connection with any exchange or transfer of any bond of the 2000 Series, but may require the payment of a sum sufficient to cover any tax or taxes or other governmental charges incident to any exchange, transfer or registration thereof.

ARTICLE II.

Miscellaneous.

Section 2.01 The Company covenants and agrees that, so long as any of the bonds of the 2000 Series shall be secured by the lien of the Mortgage, the following provisions of the following aforesaid Supplemental Indentures shall be effective, and the Company will observe and perform each and all of the conditions and of its covenants and agreements therein set forth, as if the bonds of the 2000 Series were specified therein:

- (a) Section 1 of Article II of the Supplemental Indenture dated as of November 1, 1949, as amended by paragraph (a) of Section 2.01 of Article II of the Supplemental Indenture dated as of August 1, 1959.
- (b) Section 2 of Article II of the Supplemental Indenture dated as of November 1, 1949.
- (c) Section 1 of Article III of the Supplemental Indenture dated as of October 1, 1951.
- (d) Section 2 of Article II of the Supplemental Indenture dated as of June 1, 1953. Subsection (D) thereof as heretofore amended is hereby further amended to read as follows:
 - "(D) The provisions of this Section shall be effective only so long as any of the 1983 Series or of the 1984 Series or of the 1986 Series or of the 1988 Series or of the 1989 Series or of the 1990 Series or of the 1991 Series or of the 1994 Series or of the 1996 Series or of the 1997 Series or of the 1998 Series or of the 1999 Series or of the 2000 Series bonds shall be outstanding, and may be waived by the holders of not less than 75% in aggregate principal amount of all bonds specifically entitled to the benefit of the covenants set forth in this Section (which need not include 75% in principal amount of the then outstanding 1983 Series or 1984 Series or 1986 Series or 1988 Series or 1989 Series or 1990 Series or 1991 Series or 1994 Series or 1996 Series or 1997 Series or 1998 Series or 1999 Series or 2000 Series bonds or any other series of bonds specifically entitled to the benefit of such covenants), outstanding at the time of such acquisition, by a consent given in writing or given at a meeting of the holders of the 1983 Series and 1984 Series and 1986 Series and 1988 Series and 1989 Series and 1990 Series and 1991 Series and 1994 Series and 1996 Series and 1997 Series and 1998 Series and 1999 Series and 2000 Series bonds and such other bonds. if any, held pursuant to the applicable provisions of Article XVI of the Original Indenture. Moreover, none of the provisions of subsection (B) of this Section shall be applicable to any acquisition of property ordered, approved or permitted by the Securities and Exchange Commission under the provisions of the Public Utility Holding Company Act of 1935

as then in force, or by any successor regulatory body of the United States of America having jurisdiction in the premises.

(e) Section 2 of Article II of the Supplemental Indenture dated as of May 1, 1956.

Section 2.02 The table of contents and the titles of the Articles of this Supplemental Indenture shall not be deemed to be any part thereof.

Section 2.03 As amended and supplemented by the aforesaid indentures supplemental thereto and by this Supplemental Indenture, the Original Indenture is in all respects ratified and confirmed and the Original Indenture and the aforesaid indentures supplemental thereto and this Supplemental Indenture shall be read, taken and construed as one and the same instrument.

Section 2.04 This Supplemental Indenture shall be simultaneously executed in several counterparts, and all such counterparts executed and delivered, each as an original, shall constitute but one and the same instrument.

The debtor and its mailing address are Pennsylvania Electric Company, 1001 Broad Street, Johnstown, Pennsylvania 15907. The secured party and an address of the secured party from which information concerning the security interest may be obtained are Bankers Trust Company, Trustee, 16 Wall Street, New York, New York 10015.

IN WITNESS WHEREOF, on this 21st day of April, 1970, PENNSYL-VANIA ELECTRIC COMPANY, party of the first part, has caused this instrument to be signed in its name and behalf by its President or a Vice President, and its corporate seal to be hereunto affixed and attested by its Secretary or an Assistant Secretary, and Bankers Trust Company, party of the second part, has caused this instrument to be signed in its name and behalf by an Assistant Vice President

	be hereunto affixed and attested by an The City of New York, New York.
A A. S. A	PENNSYLVANIA ELECTRIC COMPANY,
[CORPORATE SEAL]	\mathbf{S}^{\prime}
13/	By 6. Anceler
Attest:	E. J. Miller, Vice President
Wenon	
W. R. Thomas, Secretar	ry
In the presence of:	
R. J. Noblett	E. C.
Phonlet	· · · · · · · · ·
P. S. Newbert	
	Ω
() () () () () () () () () ()	BANKERS TRUST COMPANY
[CORPORATE SEAL]	
Controllars spani	By James F. Conlan,
	Assistant Vice President
Attest:	•••••
T.J. Moskie, Assistant Se	ecretary
In the presence of:	
R. J. Noblett	*************************************

P. S. Newbert

STATE OF NEW YORK SS.:

On this 21st day of April, 1970, before me, George L. Fitzpatrick, a Notary Public for the State and County aforesaid, the undersigned officer, personally appeared E. J. Miller, who acknowledged himself to be a Vice President of Pennsylvania Electric Company, a corporation, and that he as such Vice President, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing the name of the corporation by himself as Vice President.

In Witness Whereof, I hereunto set my hand and official seal.

[NOTARIAL SEAL]

DORGE L. FITZPATRICK Diotary Public, State of New York No. 41-1241515 Qualified in Queens County

Qualified in Queens County Certificate filed in New York County Commission Expires March 30, 1971

STATE OF NEW YORK COUNTY OF NEW YORK SS.:

On this 21st day of April, 1970, before me, George L. Fitzpatrick, a Notary Public for the State and County aforesaid, the undersigned officer, personally appeared James F. Conlan, who acknowledged himself to be Assistant Vice President of Bankers Trust Company, a corporation, and that he as such Assistant Vice President, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing the name of the corporation by himself as Assistant Vice President.

I am not a director or officer of said Bankers Trust Company.

In Witness Whereor, I hereunto set my hand and official seal.

[NOTARIAL SEAL]

CEORGE L. FITZPATRICK Notary Public, State of New York No. 41-1241515

Qualified in Queens County Certificate filed in New York County Commission Expires March 30, 1971 STATE OF NEW YORK
COUNTY OF NEW YORK
Ss. 1

On the 21st day of April, in the year 1970, before me personally came E. J. Miller, to me known, who, being by me duly sworn, did depose and say that he resides in Johnstown, Pennsylvania; that he is a Vice President of Pennsylvania Electric Company, one of the corporations described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to said instrument as such seal is such corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed his name thereto by like order.

[NOTARIAL SEAL]

CFORGE L. FITZPATRICK Fotary Public, State of New York No. 41-1241515 Qualified in Queens County Certificate filed in New York County Commission Expires March 30, 1971

STATE OF NEW YORK SS.:

On the 21st day of April, in the year 1970, before me personally came James F. Conlan, to me known, who, being by me duly sworn, did depose and say that he resides in Scarsdale, New York; that he is Assistant Vice President of Bankers Trust Company, one of the corporations described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to said instrument as such seal is such corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed his name thereto by like order; at the same time he made oath in due form of law that the consideration stated in said instrument is true and bona fide as therein set forth, and that he is duly authorized by said corporation to execute and acknowledge said instrument and to make such oath.

I am not a director or officer of said Bankers Trust Company.

[NOTARIAL SEAL]

GEORGE L. FITZPATRICK Notary Public, State of New York No. 41-1241515 Oualified in Oueens County

Qualified in Queens County Certificate filed in New York County Commission Expires March 30, 1971

CERTIFICATE OF RESIDENCE

Bankers Trust Company, Mortgagee and Trustee within named, hereby certifies that its precise residence is 16 Wall Street, in the Borough of Manhattan, in The City of New York, in the State of New York.

BANKERS TRUST COMPANY,

Ву...

T. J. Moskie, Assistant Secretary

SCHEDULE A

BEDFORD COUNTY, PENNSYLVANIA

(18) All That Certain parcel of land situate in the Township of Bedford, County of Bedford, Pennsylvania, as and to the extent conveyed by Samuel V. Shoemaker et ux. et al. to Pennsylvania Electric Company by deed dated March 11, 1967 and recorded in the Office of the Recorder of Deeds in and for Bedford County, Pennsylvania, in Deed Book Vol. 286, page 341.

BLAIR COUNTY, PENNSYLVANIA

- (108) All That Certain parcel of land situate in the City of Altoona, County of Blair, Pennsylvania, as and to the extent conveyed by Henry D. Leidy, unmarried, to Pennsylvania Electric Company by deed dated December 30, 1968 and recorded in the Office of the Recorder of Deeds in and for Blair County, Pennsylvania, in Deed Book Vol. 882, page 179.
- (109) All That Certain parcel of land situate in the City of Altoona, County of Blair, Pennsylvania, as and to the extent conveyed by Charles W. Myers, unmarried, to Pennsylvania Electric Company by deed dated December 30, 1968 and recorded in the Office of the Recorder of Deeds in and for Blair County, Pennsylvania, in Deed Book Vol. 882, page 182.
- (110) All That Certain parcel of land situate in the City of Altoona, County of Blair, Pennsylvania, as and to the extent conveyed by Charles W. Myers, unmarried, to Pennsylvania Electric Company by deed dated December 30, 1968 and recorded in the Office of the Recorder of Deeds in and for Blair County, Pennsylvania, in Deed Book Vol. 882, page 186.

CAMBRIA COUNTY, PENNSYLVANIA

(135) All That Certain parcel of land situate in the Township of East Taylor, County of Cambria, Pennsylvania, as and to the extent conveyed by John L. Wissinger, Widower, to Pennsylvania Electric

Company by deed dated February 17, 1969 and recorded in the Office of the Recorder of Deeds in and for Cambria County, Pennsylvania, in Deed Book Vol. 871, page 311.

CLEARFIELD COUNTY, PENNSYLVANIA

(43) All That Certain parcel of land situate in the City of DuBois, County of Clearfield, Pennsylvania, as and to the extent conveyed by City of DuBois to Pennsylvania Electric Company by deed dated November 25, 1968 and recorded in the Office of the Recorder of Deeds in and for Clearfield County, Pennsylvania, in Deed Book Vol. 545, page 291.

CUMBERLAND COUNTY, PENNSYLVANIA

(5) All That Certain parcel of land situate in the Township of Shippensburg, County of Cumberland, Pennsylvania, as and to the extent conveyed by Edwin H. Craig et ux. to Pennsylvania Electric Company by deed dated July 5, 1967 and recorded in the Office of the Recorder of Deeds in and for Cumberland County, Pennsylvania, in Deed Book "K" Vol. 22, page 363; and by correctional deed dated February 18, 1969 and recorded in the Office of the Recorder of Deeds in and for Cumberland County, Pennsylvania, in Deed Book "C" Vol. 23, page 677.

Indiana County, Pennsylvania

(69) All That Certain parcel of land situate in the Township of East Wheatfield, County of Indiana, Pennsylvania, as and to the extent conveyed by Nora Covode, widow to Pennsylvania Electric Company by deed dated April 29, 1969 and recorded in the Office of the Recorder of Deeds in and for Indiana County, Pennsylvania, in Deed Book Vol. 594, page 16.

JEFFERSON COUNTY, PENNSYLVANIA

(21) All That Certain parcel of land situate in the Borough of Punxsutawney, County of Jefferson, Pennsylvania, as and to the extent conveyed by Harry A. Batastini et ux. to Pennsylvania Electric

Company by deed dated June 16, 1967 and recorded in the Office of the Recorder of Deeds in and for Jefferson County, Pennsylvania, in Deed Book Vol. 384, page 209.

VENANGO COUNTY, PENNSYLVANIA

(63) All That Certain parcel of land situate in the Township of Cranberry, County of Venango, Pennsylvania, as and to the extent conveyed by Joseph H. Morrison, single, et al. to Pennsylvania Electric Company by deed dated June 26, 1967 and recorded in the Office of the Recorder of Deeds in and for Venango County, Pennsylvania, in Deed Book Vol. 702, page 65.

WARREN COUNTY, PENNSYLVANIA

(27) All That Certain parcel of land situate in the Township of Conewango, County of Warren, Pennsylvania, as and to the extent conveyed by Robert Hunzinger, Executor of the Last Will and Testament of Edna M. Hunzinger, to Pennsylvania Electric Company by deed dated December 4, 1969 and recorded in the Office of the Recorder of Deeds in and for Warren County, Pennsylvania, in Deed Book Vol. 360, page 916.

RECORDATION DATA

PENNSYLVANIA

1.1.	MINDILVANIA		
County	Date Recorded	Mortgage Book	Page
Armstrong	April 22, 1970	232	757
Bedford	April 23, 1970	96	949
Blair	April 22, 1970	697	668
Bradford	April 22, 1970	293	181
Cambria	April 23, 1970	430	506
Cameron	April 23, 1970	TT	51 <i>7</i>
Centre	April 22, 1970	221	543
Clarion	April 22, 1970	81	474
Clearfield	April 23, 1970	235	001
Clinton	April 22, 1970	118	905
Crawford	April 23, 1970	321	375
Cumberland	April 23, 1970	523	47
Elk	April 23, 1970	104	782
Erie	April 23, 1970	873	403
Forest	April 23, 1970	28	204
Franklin	April 22, 1970	303	331
Huntingdon	April 23, 1970	139	445
Indiana	April 22, 1970	228	166
Jefferson	April 24, 1970	122	12
Juniata	April 22, 1970	45	145
Lackawanna	April 22, 1970	622	1
Lycoming	April 22, 1970	329	279
McKean	April 24, 1970	345	701
Mifflin	April 22, 1970	71	123
Perry	April 22, 1970	57	415
Potter	April 23, 1970	84	41
Somerset	April 23, 1970	204	725
Sullivan	April 23, 1970	26	570
Susquehanna	April 22, 1970	153	387
Tioga	April 23, 1970	176	671
Venango	April 23, 1970	405	505
Warren	April 23, 1970	207	913
Wayne	April 22, 1970	136	864
Westmoreland	April 23, 1970	1322	417
Wyoming	April 22, 1970	78	156
	MARYLAND		
		Liber	Folio
Garrett	April 23, 1970	R.L.D. 297	388
		11.11.11.11	300